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1743

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: DUMAS, James T., et al.  
Appln. No.: 10/039,390  
Filed: October 29, 2001  
For: HYDROCARBON SENSOR AND COLLECTOR  
Attorney Docket No: 10541-587

Examiner: Brian J. Sines  
Art Unit: 1743

MS Amendment  
Commissioner for Patents  
U.S. Patent and Trademark Office  
P. O. Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL

Sir:

Attached is/are:

- ☒ Response to Office Action (12 pages); Replacement Drawing Sheets (2 pages)
- ☒ 1 Return Postcard

### Fee calculation and payment:

- ☒ No additional fee is required.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total	29	Minus	30	0
Indep.	3	Minus	3	0
First Presentation of Multiple Dep. Claim				

### Small Entity

Rate	Add'l Fee
x \$9=	
x 43=	
+\$145=	
Total	\$

### Other Than Small Entity

Rate	Add'l Fee
x \$18=	
x \$86=	
+ \$290=	
Total	\$

### Fee calculation and payment:

- ☐ A check in the amount of \$\_\_\_\_\_ to cover the above-identified fee(s) is enclosed.
- ☐ Please charge Deposit Account No. 06-1500 (VISTEON GLOBAL TECHNOLOGIES, INC.) in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 06-1500.

Date

6/18/04

Respectfully submitted,

Eric J. Sosenko (Reg. No. 34,440)  
Attorney/Agent for Applicant

### CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence, being 15 pages, is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: 6/18/04 Name: Jon H. Beaupré Signature: [Signature]

BRINKS  
HOFFER  
GILSON  
& LIONE

BRINKS HOFFER GILSON & LIONE  
P.O. Box 10395  
Chicago, IL 60610



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REPLY UNDER 37 C.F.R. 1.111

In response to the Office Action mailed March 18, 2004, Applicants respectfully submit this paper comprising the following parts:

- I. **Replacement Drawings**, beginning on page 2
- II. **Listing of Claims**, beginning on page 3;
- III. **Remarks**, beginning on page 7.

Applicant notes that the Transmittal to which this paper is attached includes a Certificate of Mailing under 37 C.F.R §1.8; and a fee statement calculating any fee(s) presently due in connection with the filing of this paper, along with an authorization to charge any fee deficiency to the deposit account of Applicants' assignee, Visteon Global Technologies, Inc., Deposit Account No. 06-1500.

**I. Replacement Drawings**

Replacement drawings are being submitted in to ensure that the File or Record includes drawings having individually-labeled elements rather than cooperatively-labeled elements.